

Amendments to the Specification:

Please replace the first paragraph on page 12, lines 1-20, with the following replacement paragraph:

Next, discussion will be given for operation of the control portion 13. Referring to Fig. 2, the control portion 13 derives the transmission command information d12, the reception local control signal d22 and a receiver gain $[[d\ 23]]$ d23 to the counterpart station by the reception control arithmetic portion 42 on the basis of the signal error ratio information d6 measured by the error ratio measuring device 8 and the communication information d21 including the current reception chip rate and the frequency use condition. The reception gain distribution control portion 41 receiving the receiver gain d23 transmits the reception RF amplifier control signal d24 and the reception clock control signal d25. The transmission control arithmetic portion 44 receives the communication information d41 including the transmission chip rate and the transmission command information d8 from the counterpart station and derives the transmission local control signal d26 and the transmitter gain d27. The transmitter gain distribution control portion 43 receiving the transmitter gain d27 outputs the transmission power amplifier control signal d28 and the transmission clock control signal d29.